

CONFIDENTIAL

CLASSIFICATION

~~SECRET~~/CONTROL - U.S. OFFICIALS ONLY

SECURITY INFORMATION

CENTRAL INTELLIGENCE AGENCY

REPORT NO. [REDACTED]

25X1

INFORMATION REPORT

CD NO.

25X1

COUNTRY Germany (Russian Zone)

DATE DISTR. 6 March 1952

SUBJECT Manufacture of Resistors for Measuring
Radiation Due to Radioactive Material

NO. OF PAGES 1

25X1

PLACE
ACQUIRED [REDACTED]NO. OF ENCLS.
(LISTED BELOW)DATE OF
INFO. [REDACTED]SUPPLEMENT TO
REPORT NO.**REFERENCE COPY**
DO NOT CIRCULATETHIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE
OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793
AND 794, OF THE U. S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEL-
ATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON
IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

25X1

1. Dr. Friedrich Klauer, who is employed at the Auergesellschaft AG,* Berlin also has a plant of his own in which he is manufacturing strong resistors for weak currents. These resistors are constructed of platinum or other metals mounted on surfaces of quartz or amber. They have a resistance of 10^9 to 10^{10} ohms, and are used for measuring radiation due to radioactive material.
2. It is reported that East-German industrial enterprises are showing intense interest in Klauer's work and are trying to place large orders. The Deutsche Glimmlampen Gesellschaft in Leipzig,** and the Bunawerke in Schkopau, have repeatedly asked Klauer to develop and manufacture for them such resistors with a maximum ohmage.

25X1

* [REDACTED] Comment: Listed in the Berlin telephone directory for 1951 as Auergesellschaft AG, Berlin N65, Friedrich-Krause-Ufer 24.

25X1

** [REDACTED] Comment: Listed in the 1949 Leipzig telephone directory as Deutsche Glimmlampen Gesellschaft Pressler, Leipzig C1, Berliner Strasse 69.

Document No. _____
No Change in Class. <input type="checkbox"/>
<input type="checkbox"/> Declassified
Class. Changed To: TS S C
Auth.: HR 70-2
Date: 11 SEP 1978

25X1

CONFIDENTIAL

CLASSIFICATION

~~SECRET~~/CONTROL - U.S. OFFICIALS ONLY

STATE	<input checked="" type="checkbox"/>	NAVY	<input checked="" type="checkbox"/>	NSRB															
ARMY	<input checked="" type="checkbox"/>	AIR	<input checked="" type="checkbox"/>	FBI															

25X1